

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:26 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 118 Const Calendar Day: 318

Date: 23-Jul-2010 Friday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 03:30 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Jefferson, Paul

Approved Date: 13-Jan-12 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:

04-0120F4	Bid Item: 034	X-W2C-GTT.034	E-W Line Cross Over W2 Cap Stress & Grout Transverse Tendons
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	E-W2C-CON.038	E Line W2 Cap Place & Cure Concrete
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	E-W2C-FPC.038	E Line W2 Cap Form & Pour Closure Joint
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	W-W2C-CON.038	W Line W2 Cap Place & Cure Concrete
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	W-W2C-FPC.038	W Line W2 Cap Form & Pour Closure Joint
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	X-E2C-ESF.038	E-W Line Cross Over E2 Cap Erect Shoring & Falsework
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 049	0-000-000.049	BAR REINFORCING STEEL (BRIDGE)(EPOXY COATED)
AMERICAN BRIDGE/FLUOR, A JV			



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Diary:

Dispute

General Comments

049

0-000-000.049



W2 Foundation Well Cover Slabs (Item 38):

- ABF/CONC continue preparing the formwork for the precast slabs for the Foundation Wells for the North Piers and South Piers.

- CONCO had a crew of 3 people as follows:

- oGary PeneCarpenter

- oSalvador GldonaCarpenter

- oJasmin GornjacCarpenter

- oCONCO has finished the formwork in general. The east half of the formwork is for two large East and West pieces of slabs. The west half of the formwork is for 6 small portions.

- oCONCO is now installing the embed plates, ladder openings, sleeves for the # 32 rebars etc.

- oMyself and Philip checked the rebars and concrete cover and thickness. The work is being done per submittal 154 r01. The submittal makes the slightly thicker than 240 mm shown on the contract plans.

- oTalked to Paul about change in thickness. He did not see any problem with it anyway.

PT Blockout Pour Activities (Item 48):

- Today, Regional Steel continues with a crew of 4 people to install rebars for the cover slabs.

Installation and Stressing of PT Strands at W-Line Closure Pour (Item 34):

- SDI continues cleaning the area from grouting operations.

·Pier 7 Activities (Item 56)

- ABF was performing miscellaneous activities at Pier 7 for tower erection frame.

- The Shear Leg Crane was at Pier 7.

- Lifting Frame is at Pier 7 and was attached to Shear Leg Crane.

- ABF is working on Tower Lift 1.

- ABG has attached a steel frame at the bottom of the 1st tower to be lifted.

- ABF moved the towers back to east end of Pier 7.

Activities at Site (Item 56):

- OBG Installation: Lift 6-W Activities

- ABF did not work on this today.

- OBG Installation: Miscellaneous Welding and Bolting Activities Lifts 1-W to 6-W & Lifts 1E to 6-E

- ABF continues welding, welding repairs and bolting operations all over.

- The perimeter welding continues all over including repairs.

- The E-Line welding platforms are between Lifts 4E & 5E and between Lifts 5E and 6 E for performing the perimeter welding. Welding repair work continues for all the Lifts of OBG.

- The W-Line welding platforms are between Lifts 3W & 4W and between Lifts 4W and 5W for performing the perimeter welding. ABF installed the backup bar between Lifts 5W and 6W. The repair work continues for all the Lifts of OBG.

- ABF continued the bolting operation between Lift 6W and the cross beam CB-5 at the top flange. At end of the day, most of the bolts were in as well as some pins. ABF was bolting on the sides and the bottom.

- ABF has a bolting platform at the north end of CB-5.

- Bolting operation also continues inside the OBG.

- The Lifting Frame

- The Lifting Frame was attached to Shear Leg Crane.

- Shear Leg Crane Activities:

- The Shear Leg Crane was used today to work on Tower Lift 1.

- Miscellaneous Activities



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- ABF continues erecting the Gantry Beams for the Tower on the temporary frame.
- This Gantry will be used to lift the Lift 1 of the Tower T1.

04-0120F4 **Bid Item:** 056 **E-L01-OBG.056** **E Line Lift 01 OBG Erect structural steel**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L01-OBG.056** **W Line Lift 01 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L02-OBG.056** **W Line Lift 02 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L03-OBG.056** **W Line Lift 03 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L04-OBG.056** **W Line Lift 04 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L05-OBG.056** **W Line Lift 05 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L06-OBG.056** **W Line Lift 06 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **E-L02-OBG.056** **E Line Lift 02 OBG Erect structural steel**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **W-L08-OBG.056** **W Line Lift 08 OBG Erect structural steel (bridge box girder)**
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item:** 056 **X-L02-CBM.056** **E-W Line Cross Over Lift 02 Cross Beam**
AMERICAN BRIDGE/FLUOR, A JV



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AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L03-OBG.056	E Line Lift 03 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L04-CBM.056	E-W Line Cross Over Lift 04 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L05-CBM.056	E-W Line Cross Over Lift 05 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L06-CB1.056	E-W Line Cross Over Lift 06 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L07-CB1.056	E-W Line Cross Over Lift 07 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L04-OBG.056	E Line Lift 04 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L05-OBG.056	E Line Lift 05 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L06-OBG.056	E Line Lift 06 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

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04-0120F4	Bid Item: 056	E-L08-OBG.056	E Line Lift 08 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 060	E-W2C-WDS.060	E Line W2 Cap West Deviation Saddle
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 060	W-W2C-WDS.060	W Line W2 Cap West Deviation Saddle
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 060	X-W2C-JKS.060	E-W Line Cross Over W2 Cap Jacking Saddle
AMERICAN BRIDGE/FLUOR, A JV			